Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1 (currently amended): In a method of forming a connection in a suspended ceiling grid between cross beams and a main beam,

using a connector on the end of a cross beam that is stabbed through a slot in a main beam, and that locks the connector separately

(1) to the main beam by means of a straight locking latch on the connector that, as the connector is stabbed through the slot,

a. engages a side of the slot, and

b. pivots from a base in the connector at a bend; and

(2) to an opposing identical second connector already in the slot;

wherein the improvement ~~comprising~~ comprises a bend in the form of an arc, whereby the locking latch pivots along the arc toward the base as the connector is stabbed through the slot.

Claim 2 (original): The improvement of claim 1, wherein the arc forms a radius of about .04 inches.

Claim 3 (original): The improvement of claim 1, wherein the locking latch is constructed substantially in accordance with the dimensions shown in Figure 2a.

Claim 4 (previously presented): The improvement of claim 1, wherein such improvement delays contact between the side of the slot and the locking latch while a taper on the connector being stabbed through the slot positions the connector vertically within the slot more quickly than without the delay.

Claim 5 (previously presented): The improvement of claim 1, wherein such improvement delays contact between the side of the slot and the locking latch, so that a longer lever arm is created to apply force to pivot the locking latch as it is stabbed through the slot than would be created without the delay.

Claim 6 (previously presented): The improvement of claim 1, wherein such improvement delays contact between the side of the slot and the locking latch, so that the lateral friction created between the connector already in the slot, and the connector that is being stabbed through the slot, is substantially reduced from the lateral friction created without the delay.

Claim 7 (previously presented): The improvement of claim 1, wherein such improvement delays contact between the side of the slot and the locking latch, so that during the delay, the connector being stabbed through the slot can be adjusted vertically to a position where it locks with the connector already in the slot.

Claim 8 (original): In combination, the improvements set forth in claims 1 through 7 above.

Claim 9 (previously presented): A connector set forth in the methods of claims 1 through 7 that requires substantially less force over a shorter distance with the improvements set forth in claim 8, to lock the connectors to each other and to the main beam, than is required without the improvements.